IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/527,969 Confirmation No.: 5855

Applicant : Paul Bernard Lee

Title : DART-OPERATED BIG BORE BY-PASS VALVE

Filed: September 16, 2005

TC/A.U. : 3672

Examiner : Kenneth L. Thompson

Docket No. : 7881.36 Customer No. : 21999

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is filed in response to the Office Action of May 1, 2007. A Petition for Extension of Time (one month) is submitted to extend the response deadline until September 1,

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.

2007. Please amend the above-identified application as follows: